

## Author Index for Volume 150

- AU-YEUNG, YIK-HOI AND CHIENG, CHIE-MAN: Permutation Matrices Whose Convex Combinations Are Orthostochastic, 243
- BAPAT, R. B.: An Interlacing Theorem for Tridiagonal Matrices, 331
- BARRETT, WAYNE, ROBINSON, DONALD, AND HERSHKOWITZ, DANIEL: REPORT: Inaugural Conference of the International Linear Algebra Society, 12-15 August 1989, Brigham Young University, Provo, Utah, USA, 463
- BART, H. AND WIMMER, H. K.: Simultaneous Reduction to Triangular and Companion Forms of Pairs of Matrices: The Case  $\text{rank}(I - AZ) = 1$ , 443
- BEVILACQUA, ROBERTO: *See* Rózsa, Pál
- BEVIS, JEAN H. AND HALL, FRANK J.: Integer LU-Factorizations, 267
- BRU, RAFAEL, RODMAN, LEIBA, AND SCHNEIDER, HANS: Extensions of Jordan Bases for Invariant Subspaces of a Matrix, 209
- BRUALDI, R. A. AND CSIMA, J.: Small Matrices of Large Dimension, 227
- CENSOR, YAIR, AND ZENIOS, STAVROS A.: Interval-Constrained Matrix Balancing, 393
- CHIENG, CHIE-MAN: *See* Au-Yeung, Yik-Hoi
- CSIMA, J.: *See* Brualdi, R. A.
- DANCIS, JEROME: Invertible Completions of Band Matrices, 125
- FAVATI, PAOLA: *See* Rózsa, Pál
- FRIEDLAND, SHIMUEL: Pairs of Matrices Which Do Not Admit a Complementary Triangular Form, 119
- FRIEDLAND, SHIMUEL: Quadratic Forms and the Graph Isomorphism Problem, 423
- GOHBERG, I., KAASHOEK, M. A., AND WOERDEMAN, H. J.: A Note on Extensions of Band Matrices With Maximal and Submaximal Invertible Blocks, 157
- GOUVEIA, M. C. AND PUYSTJENS, R.: About the Group Inverse and Moore-Penrose Inverse of a Product, 361
- GRONE, BOB AND PIERCE, STEVE: Extremal Positive Semidefinite Doubly Stochastic Matrices, 107
- GRONE, ROBERT: On the Geometry and Laplacian of a Graph, 167
- HALL, FRANK J.: *See* Bevis, Jean H.
- HERSHKOWITZ, DANIEL: *See* Barrett, Wayne
- JOHNSON, C. R.: *See* Loewy, R.
- JOHNSON, CHARLES R.: *See* Lundquist, Michael E.
- JOHNSON, CHARLES R. AND SCHREINER, ERIK A.: Explicit Jordan Form for Certain Block Triangular Matrices, 297
- KAASHOEK, M. A.: *See* Gohberg, I.
- LI, CHIH-KWONG AND TSING, NAM-KIU: G-Invariant Norms and  $G(c)$ -Radii, 179
- LOEWY, R., SHIER, D. R. AND JOHNSON, C. R.: Perron Eigenvectors and the Symmetric Transportation Polytope, 139
- LUNDQUIST, MICHAEL E. AND JOHNSON, CHARLES R.: Linearly Constrained Positive Definite Completions, 195
- MARCUS, MARVIN: Multilinear Methods in Linear Algebra, 41
- MERIKOSKI, JORMA KAARLO: On c-Norms and c-Antinorms on Cones, 315
- MERRIS, RUSSELL: Almost All Trees Are Co-immanantal, 61
- PIERCE, STEVE: *See* Grone, Bob
- PUYSTJENS, R.: *See* Gouveia, M. C.
- ROBINSON, DONALD: *See* Barrett, Wayne
- RODMAN, LEIBA: *See* Bru, Rafael
- ROMANI, FRANCESCO: *See* Rózsa, Pál
- RÓZSA, PÁL, BEVILACQUA, ROBERTO, ROMANI, FRANCESCO, AND FAVATI, PAOLA: On Band Matrices and Their Inverses, 287
- SCHNEIDER, HANS: *See* Bru, Rafael
- SCHREINER, ERIK A.: *See* Johnson, Charles R.
- SCULLY, DANIEL J.: Maximal Rank-One Spaces of Matrices Over Chain Semirings. I.  $u$ -Spaces, 67
- SHIER, D. R.: *See* Loewy, R.
- SOULES, GEORGE W.: The Rate of Convergence of Sinkhorn Balancing, 3

- STERN, RONALD J. AND WOLKOWICZ, HENRY:  
Invariant Ellipsoidal Cones, 81
- STUART, JEFFREY L. AND WEAVER, JAMES R.:  
Matrices That Commute With a Permutation Matrix, 255
- TAUSSKY, OLGA AND TODD, JOHN: Another  
Look at a Matrix of Mark Kac, 341
- TODD, JOHN: *See* Taussky, Olga
- TSING, NAM-KIU: *See* Li, Chi-Kwong
- WEAVER, JAMES R.: *See* Stuart, Jeffrey L.
- WERNER, HANS JOACHIM: Some Further Results on Matrix Monotonicity, 371
- WIMMER, H. K.: *See* Bart, H.
- WOERDEMAN, H. J.: *See* Gohberg, I.
- WOLKOWICZ, HENRY: *See* Stern, Ronald J.
- ZENIOS, STAVROS A.: *See* Censor, Yair